

invention, should be illustrated in the drawing in the form of a graphical drawing symbol or a labeled representation (e.g., a labeled rectangular box).” It is respectfully submitted that the mechanical fastener 310 may be any of a variety of conventional mechanical fasteners such as screws, nails, clips channels, bands, ties, and the like, which are not essential for a proper understanding of this invention. It is further respectfully submitted that no new matter has been added.

Additionally, the Examiner rejected claims 1 and 5-10 under 35 USC §102(e) as being anticipated by Sims. In this rejection of claims 1 and 5-10, the Examiner states that “the extension portion may have tapered extremities, so it may be said to be ‘wedge-like’.”

However, Applicant respectfully submits that the Sims’ device is generally shaped like a doorknob, as best shown in Figures 5, 8 and 10 thereof and that the peripheral edge portion 52 thereof is in no way a “wedge-like extension portion” as recited in Claim 1 of the subject Patent Application. Indeed, the Sims referenced does not appear to teach that this peripheral edge portion 52 may alternatively have tapered extremities. As such, Applicant believes that Claim 1, as well as Claims 2-10, which depend therefrom, are presently allowable.

Thus, it is respectfully submitted that none of the cited prior art references, taking either alone or in combination with one another, either disclose or make obvious, “An archery bow damping device, said device to be made of an elastomer and having a base portion and substantially wedge-like extension portion suspended from the base,” as recited in Claim 1. As such, it is respectfully submitted that Claims 1-10 are allowable.

The Examiner further stated that Claims 2-4 are objected to as being dependent upon a rejected base claim, but would be allowable if rewritten in independent form including all of the limitations of the base claim and any intervening claims. Claims 2-4 have been so rewritten as new Claims 11-13. New Claims 14-20, which depend from independent new Claim 11, are also added.

In view of the foregoing, it is respectfully submitted that all of the Claims (1-19) are now in a condition for immediate allowance. Reconsideration and an early allowance is therefore respectfully requested.

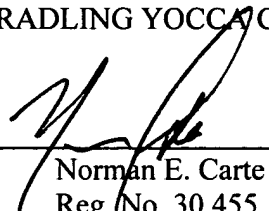
Serial No: 09/864,103

Please address all correspondence to **STRADLING YOCCA CARLSON & RAUTH, IP
Department, P.O. Box 7680, 660 Newport Center Drive, Suite 1600, Newport Beach, California
92660-6441.**

Respectfully submitted,

STRADLING YOCCA CARLSON & RAUTH

By



Norman E. Carte
Reg. No. 30,455
(949) 737-4703

VERSION WITH MARKINGS SHOWING CHANGES MADE

IN THE CLAIMS

11. (New) An archery bow dampening device, the device being made of an elastomer and having a base portion and substantially wedge-like extension portion suspended from the base, the base portion having a contact area, the base portion being fixedly attachable along its contact area to an archery bow to absorb the energy of the vibratory oscillations, resulting from the abrupt return of the limbs and the string of the bow to their original positions, through expansion and contraction of said dampening portion,
- said suspended portion being configured for vibration, free of contact with the archery bow in directions which are generally normal to the longitudinal axis of the archery bow reciprocating in the plane of the bow,
- a notch formed in the device and an insert both made of elastomers,
- said insert being disposed within the notch, and
- said insert being made of one or more elastomers of lower durometer properties than the elastomer of said base portion, whereby said insert is compressed in the notch.
12. (New) The device as recited in claim 11, wherein the Shore hardness of the elastomer from which said device is fabricated is in the range of 20 to 60.
13. (New) The device as recited in claim 12, wherein the Shore hardness of the elastomer from which said insert is fabricated is in the range of 0 to 20.
14. (New) The device as recited in claim 11 wherein the Shore hardness of the elastomer from which said device is fabricated is in the range of 0 to 20.
15. (New) The device as recited in claim 11 wherein said device comprises fastening means for attaching said device to the archery bow.



16. (New) The device as recited in claim 15, wherein said fastening means comprises an adhesive strip, having a coating of pressure-sensitive adhesive, fixedly attached to said contact area of the device.

17. (New) The device as recited in claim 15, wherein said adhesive substance is selected from the group consisting of super glue, general purpose glue, epoxy resin, acrylic resin, urethane resin, cement, natural gums and resins, mucilage, starch and starch derivatives, rubber adhesives, cellulose derivatives, and combinations thereof.

18. (New) The device as recited in claim 11, wherein said device is constructed and arranged for affixing to at least one of the limbs of the archery bow.

19. (New) The device as recited in claim 15 wherein said fastening means comprising a mechanical fastener selected from the list consisting of: screws; nails; clips; channels; bands; and ties.

IN THE SPECIFICATION

Paragraph 13 has been amended as follows:

FIGS 6 and 7 are isometric views of alternative preferred embodiments of the dampener with two-piece construction; ~~and~~

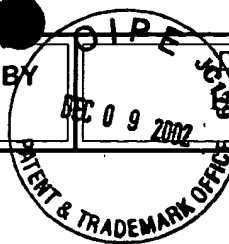
Paragraph 14 has been amended as follows:

FIG 8 is a perspective view of a bow; and

After paragraph 14, the following new paragraph has been added as follows:

FIG 9 is a side view of a bow limb showing a wedge-form damper attached thereto via a mechanical fastener.

**SUBMISSION OF PROPOSED DRAWING AMENDMENT FOR APPROVAL BY
EXAMINER (37 CFR 1.121(a)(3)(ii) or 37 CFR 1.121(b)(3)(ii))**



Docket No.
13798-0004

In Re Application Of:

Leonid G. Kronfeld

Serial No.	Filing Date	Examiner	Art Unit
09/864,103	05/23/2001	John A. Ricci	3712

Invention:

VIBRATION REDUCING DEVICE FOR BOWS

Address to:
Assistant Commissioner for Patents
Washington, D.C. 20231

Attached please find:

(check applicable items)

- ☒ a sketch in permanent ink
- ☐ a copy of the original drawing(s) with red ink

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showing proposed changes to the drawing(s) in this application for which the approval of the examiner is requested.

Signature

Norman E. Carte, Reg. No. 30,455
STRADLING Yocca CARLSON & RAUTH
660 Newport Center Drive, Suite 1600
Newport Beach, CA 92660-6441
Tel: (949) 725-4000
Fax: (949) 725-4100

Dated: 3 Dec '02

I certify that this document and fee is being deposited
on 12/03/02 with the U.S. Postal Service as
first class mail under 37 C.F.R. 1.8 and is addressed to the
Assistant Commissioner for Patents, Washington, D.C.
20231.

Signature of Person Mailing Correspondence

Sara Wyrens

Typed or Printed Name of Person Mailing Correspondence

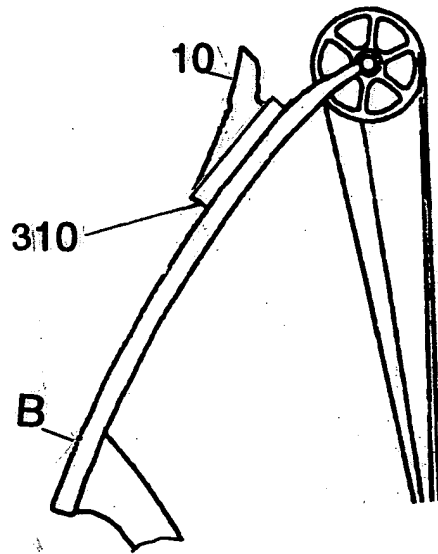


FIG. 9